

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E32201

**Participation :** CTR

**Employer :** Airway Heights Corrections Center

**Status :** Affected

**Worksite :** Airway Heights Corrections Center

**Survey Type :** Online

**Street :** 11919 W Sprague Ave 1899

**Response Rate :** 67%

**Jurisdiction :** City of Airway Heights

**Survey Date :** 5/15/2017

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 9.9%

**Drive Alone Rate :** 90.1%

**One-Way VMT per employee :** 15.5

**Average One-Way distance home to work :** 16.4

### Employees and Survey Response Information

**Reported Total Employees at Worksite :** 749

**Surveys Distributed :** 749

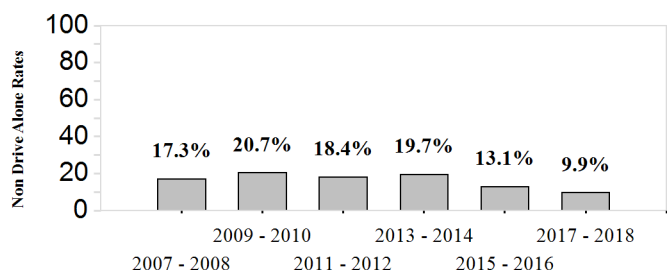
**Surveys Returned :** 503

**Surveys Returned by CTR Affected\* Employees :** 360

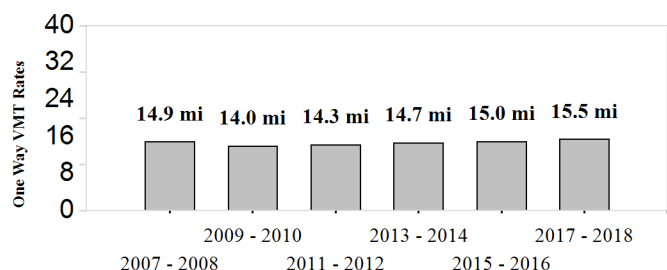
**Total Estimated CTR Affected Employees at Worksite :** 536

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

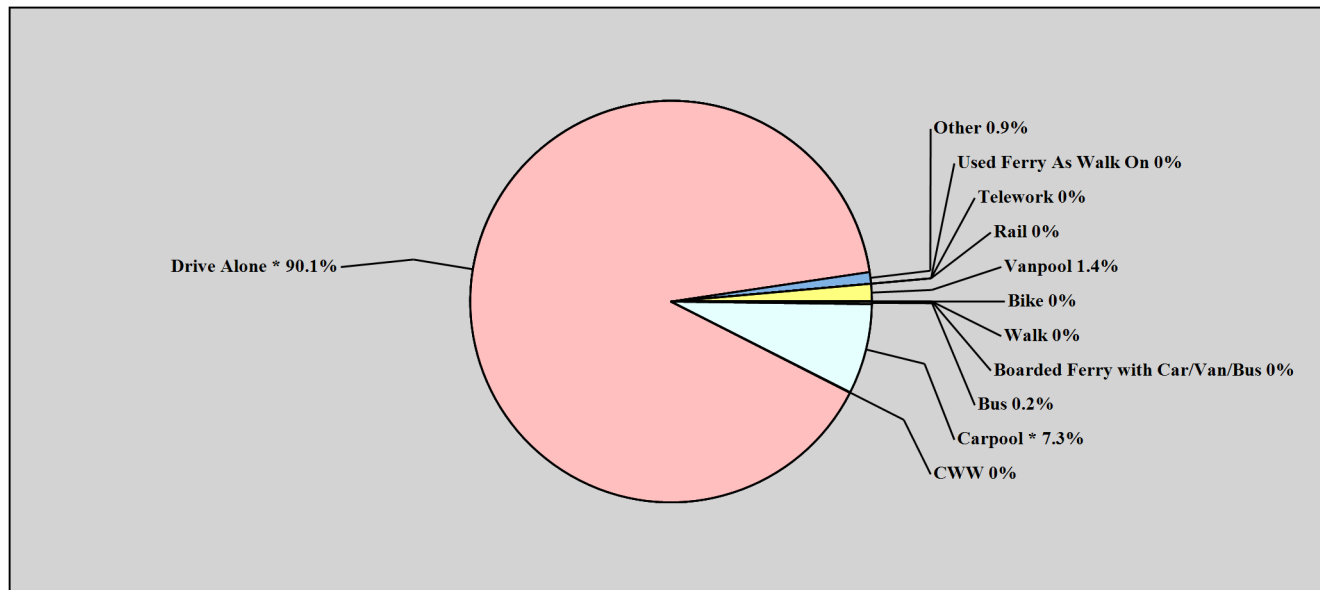
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	17.3%	21.4%	1798	1971	23.2	14.9	15.0
2009 - 2010	20.7%	24.0%	1181	1893	22.3	14.0	13.9
2011 - 2012	18.4%	18.8%	1580	2109	24.8	14.3	13.5
2013 - 2014	19.7%	21.9%	1744	2436	28.7	14.7	14.6
2015 - 2016	13.1%	16.0%	1475	2096	24.7	15.0	14.8
2017 - 2018	9.9%	11.9%	1697	2526	29.7	15.5	15.1
Target	23.3%				Target:	12.2	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-7.4				% Change from Baseline:	4.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



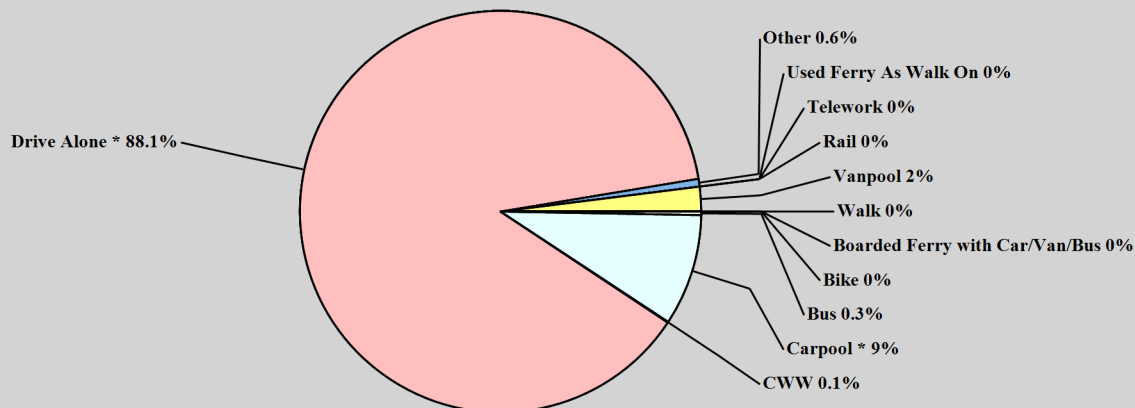
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,223	90.1%	86.9%	464	92.2%	91.1%
Carpool *	179	7.3%	8.8%	46	9.1%	12.2%
Vanpool	35	1.4%	2.1%	7	1.4%	2.5%
Bus	5	0.2%	0.8%	1	0.2%	1.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.2%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	1	0.0%	0.2%	1	0.2%	0.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.2%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	23	0.9%	1.1%	6	1.2%	1.7%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,550	88.1%	84.0%	327	90.8%	87.6%
Carpool *	158	9.0%	10.5%	39	10.8%	14.5%
Vanpool	35	2.0%	2.8%	7	1.9%	3.0%
Bus	5	0.3%	1.1%	1	0.3%	2.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.1%	0	0.0%	0.3%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	1	0.1%	0.2%	1	0.3%	1.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.3%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	11	0.6%	1.2%	3	0.8%	1.8%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	442	88%	503	100%
<b>1 Days</b>	8	2%	61	12%
<b>2 Days</b>	3	1%	53	11%
<b>3 Days</b>	7	1%	50	10%
<b>4 Days</b>	7	1%	43	9%
<b>5 Days</b>	36	7%	36	7%
<b>6 or More Days</b>	0	0%	0	0%

**Count by Occupancy of Carpools and Vanpools**

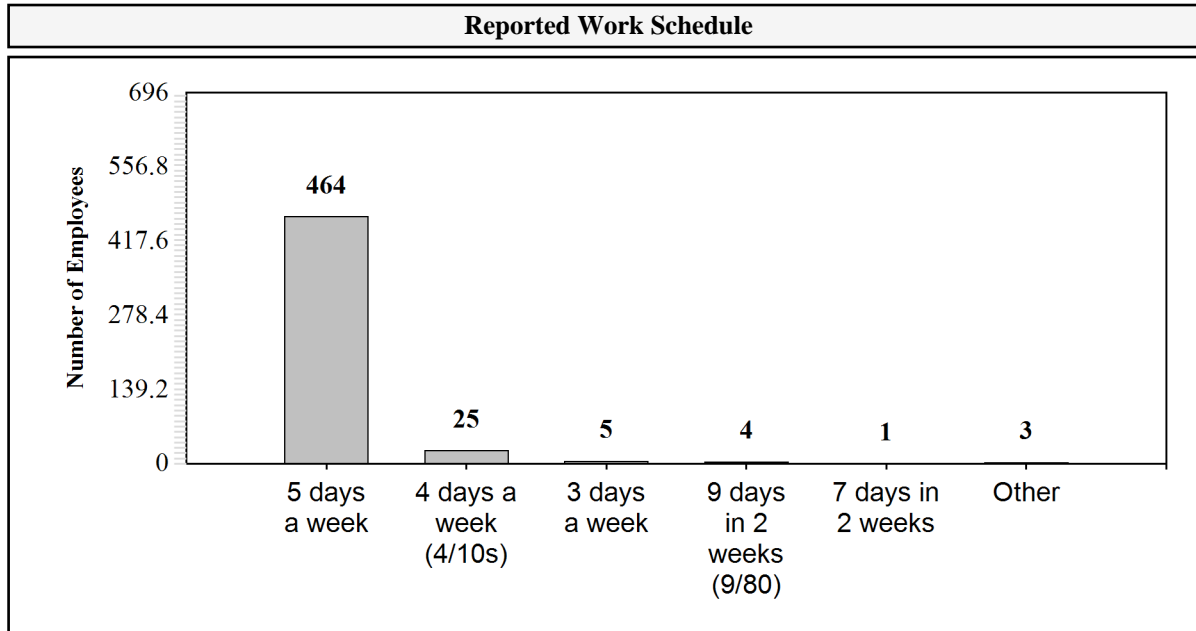
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	159
<b>3</b>	Carpool	20
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	5
<b>7</b>	Vanpool	15
<b>8</b>	Vanpool	5
<b>9</b>	Vanpool	5
<b>10</b>	Vanpool	5
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

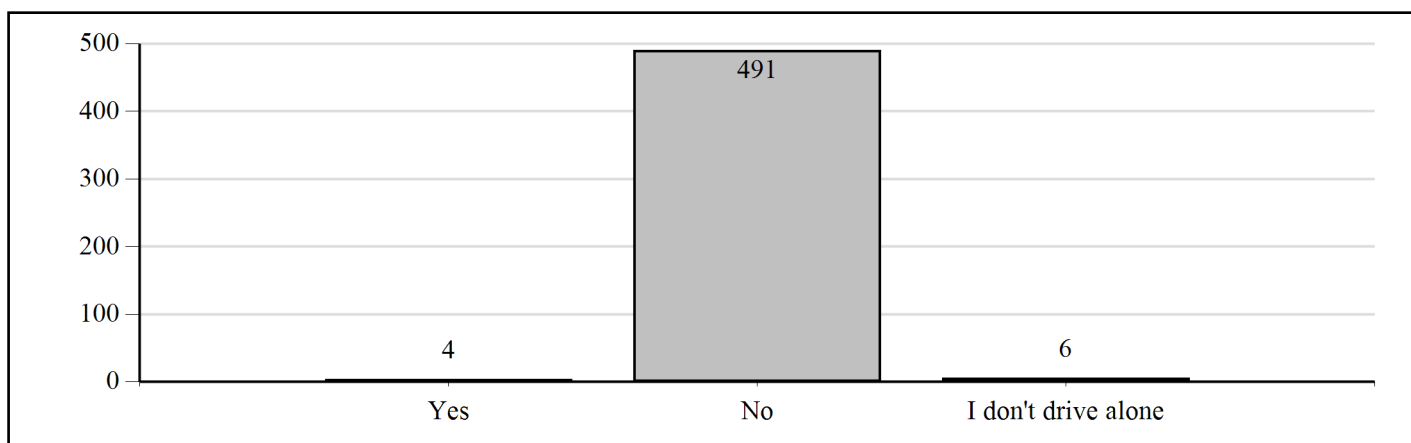
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	464	92.4%
4 days a week (4/10s)	25	5%
3 days a week	5	1%
9 days in 2 weeks (9/80)	4	0.8%
7 days in 2 weeks	1	0.2%
Other	3	0.6%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.2%
I don't telework	493	98.0%
Occasionally, on an as-needed basis	8	1.6%
1-2 days/month	0	0.0%
1 day/week	1	0.2%
2 days/week	0	0.0%
3 days/week	0	0.0%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
To save money	179	24.3%
Other	137	18.6%
Financial incentives for carpooling, bicycling or walking.	103	14.0%
Environmental and community benefits	64	8.7%
Emergency ride home is provided	59	8.0%
Personal health or well-being	54	7.3%
Driving myself is not an option	47	6.4%
Preferred/reserved carpool/vanpool parking is provided	44	6.0%
Free or subsidized bus, train, vanpool pass or fare benefit	26	3.5%
I have the option of teleworking	12	1.6%
Cost of parking or lack of parking	4	0.5%
I receive a financial incentive for giving up my parking space	4	0.5%
To save time using the HOV lane	3	0.4%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I like the convenience of having my car	361	31.6%
Riding the bus or train is inconvenient or takes too long	227	19.9%
Family care or similar obligations	176	15.4%
Other	143	12.5%
My commute distance is too short	99	8.7%
Bicycling or walking isn't safe	70	6.1%
My job requires me to use my car for work	26	2.3%
I need more information on alternative modes	24	2.1%
There isn't any secure or covered bicycle parking	15	1.3%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99205	62	12.33%	290	14	0	0	5	0	0	0	0	0	0	0	0
99022	44	8.75%	202	15	0	0	0	0	0	0	0	0	0	0	0
99224	38	7.55%	171	0	0	0	0	0	0	0	0	1	0	0	15
99208	35	6.96%	141	15	5	2	0	0	0	0	0	0	0	0	0
99004	33	6.56%	142	22	0	2	0	0	0	0	0	0	0	0	0
99206	32	6.36%	142	0	10	1	0	0	0	0	0	0	0	0	0
99216	21	4.17%	82	10	15	3	0	0	0	0	0	0	0	0	0
99207	20	3.98%	83	11	0	0	0	0	0	0	0	0	0	0	0
99026	19	3.78%	84	9	0	3	0	0	0	0	0	0	0	0	2
99223	18	3.58%	85	1	0	0	0	0	0	0	0	0	0	0	0
99001	16	3.18%	83	0	0	0	0	0	0	0	0	0	0	0	0
99212	15	2.98%	50	16	5	0	0	0	0	0	0	0	0	0	0
99203	13	2.58%	53	8	0	0	0	0	0	0	0	0	0	0	6
99016	12	2.39%	56	5	0	0	0	0	0	0	0	0	0	0	0
99021	10	1.99%	36	13	0	0	0	0	0	0	0	0	0	0	0
99201	10	1.99%	42	5	0	0	0	0	0	0	0	0	0	0	0
99005	9	1.79%	37	5	0	0	0	0	0	0	0	0	0	0	0
99006	9	1.79%	43	0	0	0	0	0	0	0	0	0	0	0	0
99217	9	1.79%	42	0	0	0	0	0	0	0	0	0	0	0	0
99218	9	1.79%	37	0	0	4	0	0	0	0	0	0	0	0	0
99202	8	1.59%	39	1	0	0	0	0	0	0	0	0	0	0	0
99122	7	1.39%	27	10	0	0	0	0	0	0	0	0	0	0	0
83854	6	1.19%	31	0	0	0	0	0	0	0	0	0	0	0	0
99029	6	1.19%	23	5	0	0	0	0	0	0	0	0	0	0	0
99009	4	0.80%	19	0	0	0	0	0	0	0	0	0	0	0	0
99037	4	0.80%	21	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99204	4	0.80%	13	4	0	3	0	0	0	0	0	0	0	0	0
	3	0.60%	1	5	0	0	0	0	0	0	0	0	0	0	0
99025	3	0.60%	14	1	0	0	0	0	0	0	0	0	0	0	0
83815	2	0.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
99003	2	0.40%	9	0	0	0	0	0	0	0	0	0	0	0	0
99011	2	0.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
99019	2	0.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
99027	2	0.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
83814	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
83858	1	0.20%	7	0	0	0	0	0	0	0	0	0	0	0	0
83870	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99002	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99014	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99031	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99110	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99111	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99117	1	0.20%	1	4	0	0	0	0	0	0	0	0	0	0	0
99148	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99156	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99170	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99173	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
99280	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0